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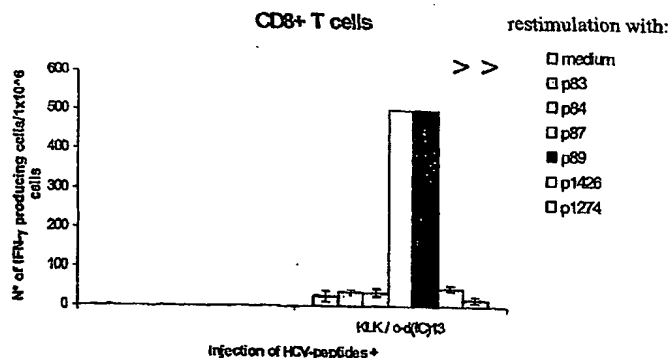
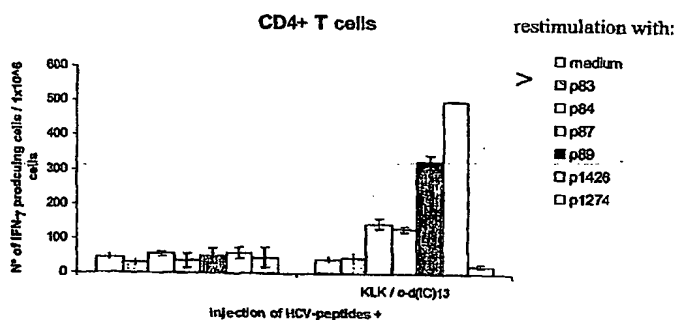
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(54) Title: **HCV VACCINES**



(57) Abstract: Disclosed is a Hepatitis C virus (HCV) vaccine comprising at least two epitopes, each from a different hotspot epitope, wherein a hotspot epitope is defined as an epitope containing peptide selected from the group consisting of KFPGGGQIVG-GVYLLPRRGPRLGVRATRK, GYKVLVLNPSVAAT, AYAAQGYKVLVLNPSVAAT, DLMGYIP(A/L)VGAPL, GEVQVVS-TATQSFLATCINGVCWTV, HMWN-FISGIQYLAGLSTLPGNPA, VDYPYRL-WHYPC(T/V/D)(F/Y)ITFK(V/I)RMYVG-GVEHRL, AAWYELTPAETTVRLR, GQGWRLLAPITAYSQQTRGLLGCTV, IGLGKVLVDILAGYGAGVAGALVAFK, FTDNSSPPAVPQTFQV, LEDRDRSEL-SPLLLSTTEW, YLVAYQATVCARAQAPPP-SWD, MSTNPKPQRKTKRNTNR, LINTNGSWHINRTALNCNDSL, TTLGIGTVLDQAET, FDS(S/V)VL-CECYDAG(A/C)AWYE, ARLIVFPDL-GVRVCEKMALY, AFCSAMYVGDLCSGV, GVLFGLAYFSMVGNW, VVCCSM-SYTWGTALITPC, TRVPYFVRAQGLIRA and TTLFFNILGGWVAAQ.

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